

Lake District National Park

Forecast valid from 06:00 on Tuesday 30 Apr 2024 until 23:59 on Wednesday 01 May 2024
Forecast Issued on Tuesday 30 Apr 2024 at 02:26

Confidence: Low confidence for details throughout.

Headline for Tuesday 30 Apr 2024: Mainly cloudy with occasional rain, some heavy at first, chance of some brighter spells mainly in east. Windy with summit gales in the morning.

Mountain weather hazards on Tuesday 30 Apr 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Low Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					FOG
Heavy Rain	Heavy Rain	Light rain	Light rain	Cloudy	Fog
Precipitation probability					
50%	50%	30%	30%	20%	40%

Forecast for Tuesday 30 Apr 2024

Weather: Cloudy with outbreaks of rain, some on the heavy side in the morning then becoming light and intermittent in the afternoon, with eastern fells likely to become dry with a few sunny intervals.

Chance of cloud-free hill tops above 800m: 20% in morning lifting 80% in west and 90% in east in afternoon, falling later in the evening.

Low cloud and visibility: Cloud at 600-800m in the morning bases lifting to mostly above tops in the afternoon, dropping back to 750m in the evening. Away from cloud, visibility moderate in morning rain then mainly good.

Forecast for Tuesday 30 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/53 SE	43/53 SE	34/46 SE	32/43 SE	28/36 S	25/31 S	24/31 SE
600	32/41 SE	31/42 SE	28/40 SE	24/36 SE	20/29 S	17/24 SE	18/26 SE
300	14/38 SE	15/39 SE	15/37 SE	11/31 SE	7/22 S	6/20 SE	7/21 SE
Valley	12/33 SE	13/33 SE	13/30 SE	9/25 SE	5/14 S	4/15 S	4/14 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-4	4/-4	6/0	8/3	7/2	5/0	5/-1
600	6/-0	6/0	9/4	10/6	9/6	7/3	7/3
300	8/4	9/5	11/8	12/10	11/10	9/7	9/7
Valley	10/7	10/8	13/11	14/12	12/11	10/10	10/9
Freezing Level*	1900m	1900m	1800m	1800m	1800m	1800m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Ground still wet after heavy rain on Monday. Significant chill over fell tops with gusts around 50mph over ridges and summits.

Forecast for Wednesday 01 May 2024

Weather: A mainly dry and bright day with some good spells of sunshine, just the outside chance, especially in the east, of the odd light shower.

Maximum wind: Easterly or southeasterly 15-20mph decreasing 10mph or less in afternoon.

Chance of cloud-free hill tops above 800m: Close to 100% for most, but nearer 75% over eastern fells.

Low cloud and visibility: Occasional cloud above about 600-750m in east especially in the afternoon, otherwise little or no cloud below the summits. Away from cloud visibility very good, falling briefly in any showers.

Temperature: **Valleys:** Plus 7 or 8 Celsius at dawn rising to plus 16 or 17 Celsius by early afternoon
 At 800m: Plus 6 Celsius rising to plus 10 Celsius
 Freezing level: Above the summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:26 on Tue 30 Apr 2024